



Patent Application
Attorney Docket No.: 57941.000025
Client Reference No.: RA296.P.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
:
Vladimir M. STOJANOVIC et al. :
: Group Art Unit: Unassigned
Appln. No.: 10/662,872 :
: Examiner: Unassigned
Filed: September 16, 2003 :
:
For: PARTIAL RESPONSE RECEIVER :

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the duty under 37 C.F.R. § 1.56 of each individual associated with the filing and prosecution of the above-identified patent application (hereinafter, "associated individuals") to disclose all information known to that individual to be material to patentability, Applicant(s) hereby submits attached Form PTO-1449 (modified) listing cited references. This submission is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure.

The cited references, while believed to be of some relevance, are not necessarily considered to teach or suggest any aspect of the invention described and claimed in the above-identified patent application. Applicant(s) hereby expressly

reserves the right to swear behind the effective dates of any of the cited references. Applicant(s) further reserves the right to question the relevance, materiality, and/or prior art status of any of the cited references in whole, in part, or in combination, subsequent to the filing of this information disclosure statement. This information disclosure statement is also not to be construed as a representation that a search has, or has not, been conducted or that no better art exists. Rather, this information disclosure statement discloses only the best references of which the associated individuals are aware.

The Examiner is respectfully requested to consider each of the cited references, to indicate such consideration by initialing in the space provided next to each cited reference on the enclosed Form PTO-1449 (modified), to sign the initialed Form PTO-1449 (modified), and to return a copy of the same with the next communication to the Applicant(s).

In accordance with 37 CFR § 1.97(b), this information disclosure statement is being filed (i) within three months of the filing date of the above-identified patent application; (ii) within three months of the date upon which the above-identified patent application entered the national stage as set forth in 37 CFR § 1.491; or (iii) before the mailing date of a first Office

Action on the merit for the above-identified patent application.

Accordingly, no statement or fee is required.

Please charge any shortage in fees due in connection with the filing of this communication to Deposit Account No. 50-0206, and please credit any excess fees to such deposit account.

Respectfully submitted,

Hunton & Williams LLP

By 

Thomas E. Anderson

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Date: November 17, 2003

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/662,872
Filing Date	September 16, 2003
First Named Inventor	Vladimir STOJANOVIC et al.
Art Unit	
Examiner Name	

Sheet	1	of	2	Attorney Docket Number	57941.000025
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U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,191,462	03-02-1993	Gitlin et al.	
		US- 4,615,038	09-30-1986	Lim, deceased et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
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EXAMINER SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO

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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 10662,872
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First Named Inventor Vladimir STOJANOVIC et al.
Art Unit
Examiner Name

Sheet 2 of 2 Attorney Docket Number 57941.000025

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
		Aaron MARTIN et al., "8Gb/s Differential Simultaneous Bidirectional Link with 4mV 9ps Waveform Capture Diagnostic Capability," ISSCC 2003/Session 4/Clock Recovery and Backplane Transceivers/Paper 4.5, 2003 IEEE International Solid-State Circuits Conference	<input type="checkbox"/>	<input type="checkbox"/>
		Sanjay KASTURIA et al., "Techniques for High-Speed Implementation of Nonlinear Cancellation," IEEE Journal on Selected Areas In Communications, vol. 9, no. 5, June 1991, pp. 711-717	<input type="checkbox"/>	<input type="checkbox"/>
		Jack H. WINTERS et al., "Adaptive Nonlinear Cancellation for High-Speed Fiber-Optic Systems," Journal of Lightwave Technology, vol. 10, no. 7, July 1992 IEEE, pp. 971-977.	<input type="checkbox"/>	<input type="checkbox"/>
		Keshab K. PARHI, "Pipelining in Algorithms with Quantizer Loops," IEEE Transactions on Circuits and Systems, vol. 38, no. 7, July 1991, pp. 745-754	<input type="checkbox"/>	<input type="checkbox"/>
		Keshab K. PARHI, "High-Speed Architectures for Algorithms with Quantizer Loops," IEEE, 1990, pp. 2357-2360	<input type="checkbox"/>	<input type="checkbox"/>
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